

MULTIMODAL ACCESS CLOSURE EXCEPTION APPLICATION FORM AND CHECKLIST

Submittal Date: 7/30/2024 **New Submittal** **Re-Submittal No:** _____

Related Building Permit No: T2023089425

Project Name: 1740 Division

Street Name Location: 1740 Division St

Between: 17th Ave **And:** 19th Ave

Applicant Name: Mark Matton

Address: 1201 Demonbreun St

Phone: 629-867-1863 **Fax:** _____ **Contact:** _____

Email: mmatton@brasfieldgorrie.com

Project Description: 1740 Division is a residential tower.

Start Date: 10/1/2024 **End Date:** 10/1/2026 **Project Length:** 24 Months

Describe Type of Closure: Division Street closure will include a bike lane and sidewalk closure. The Broadway closure will be a temporary after hours (6pm-6am) closure for material loading only. This will be intermittent only when there are material deliveries.

Provide Reasons why Project cannot be completed without closures and what other options were considered (attach documents as needed): The closure on Division is primarily for public safety due to the building being close to the active right of way.
The Broadway closure is needed due to site constraints. The building will be taking up the majority of the lot.

PROJECT INFORMATION CHECKLIST:

Included Not Applicable

- | | | |
|-------------------------------------|-------------------------------------|--|
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | Project Vicinity Map with Project Area shown, street names, property information, existing pavement and striping, gutter and building locations, north arrow, and scale. |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | Planned work hours included. |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | Exact location and dimensions of the construction work zone shown. |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | If multiple phases are necessary, include perimeter impact of each phase, phase number, anticipated work hours and phase duration. |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | Details on construction activity and equipment being used as part of construction included for each phase. |
| <input type="checkbox"/> | <input checked="" type="checkbox"/> | Specify if any on-street parking, and/or metered parking, is to be restricted and if bus zone will need to be relocated. |
| <input type="checkbox"/> | <input checked="" type="checkbox"/> | Specify if trash pickup will be impacted. |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | Provide information on all utility work and utility connections. |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | List all affected residents, businesses, agencies, and schools and any conversations/agreements taken place. |
| <input type="checkbox"/> | <input checked="" type="checkbox"/> | Show ongoing construction projects within vicinity of proposed project impact. |
| <input type="checkbox"/> | <input checked="" type="checkbox"/> | Provide plan to address conflicts with other nearby projects. |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | Provide traffic control plan for each phase of construction (see traffic control checklist for more information). |
| <input type="checkbox"/> | <input checked="" type="checkbox"/> | Provide information on work vehicle parking locations. |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | Show construction trucks ingress/egress to project location. |
| <input type="checkbox"/> | <input checked="" type="checkbox"/> | Provide information on any traffic signals, traffic signal loops, and traffic signal cabinets in close proximity to project. |

TRAFFIC CONTROL PLAN CHECKLIST:

Included Not Applicable

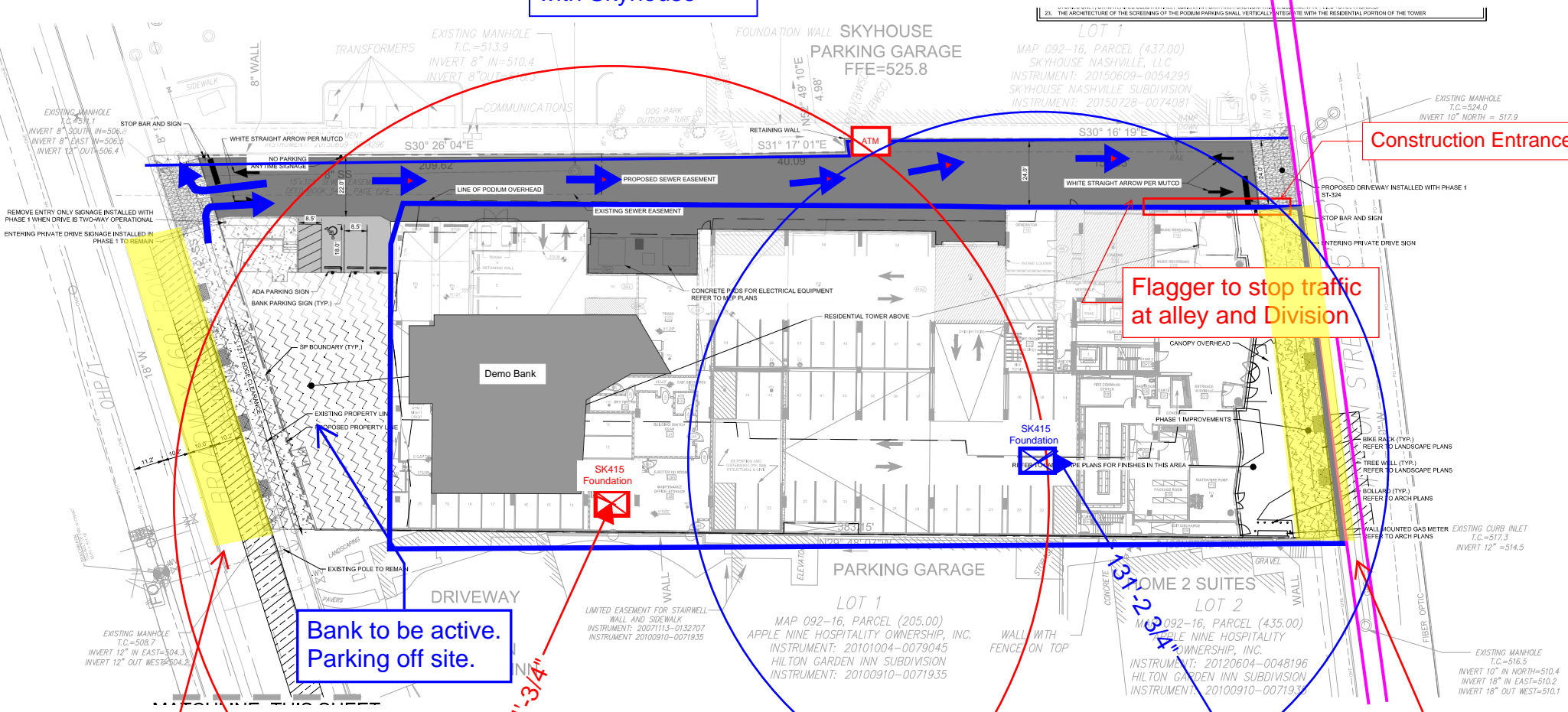
- All temporary traffic control plans shall be designed in accordance with the most recent ADA regulations and requirements of the Manual of Uniform Traffic Control Devices.
- Clearly show the locations of all existing signs (including speed limit) as well as the proposed signs for each construction phase.
- Show the location of all existing pedestrian paths and pedestrian detour route of each stage of construction.
- Show dimensions of travel lane width, shoulder width, sidewalk of each phase, and overall roadway width along the length of affected area.
- Show all existing striping and markings to remain, to be removed, and all proposed striping and markings for each construction stage.
- Provide detour plan clearly showing detour route for any roadway or pedestrian/bike path closures.
- Specify placement of all temporary traffic control devices.
- Specify spacing of all temporary traffic control devices.
- Show all existing traffic signals and streetlights in the work zone location.
- Lighting provided for all pedestrian detour routes.
- Provide minimum eleven (11) foot travel lanes at all times.
- Show size, height, and location of all channelizing devices, warning lights, flag trees, barriers, etc.
- Label all taper lengths and widths.
- Provide locations of police officers for each phase as needed.
- Temporary Traffic Control Plan has been stamped and signed by a TN licensed Civil Engineer.

Phase 1 to include demo of the existing bank, deep foundations, concrete structure work up through L8 of the structure.

1740 Site Logistics Plan: Phase 1
10/1/24-8/5/25
Work Hours: 6:00AM-4:30 PM

Air right agreement with Skyhouse

Power Lines
13.8 kV



Construction Entrance

Flagger to stop traffic at alley and Division

Bank to be active. Parking off site.

164'-3/4"

Temporary Single Lane Closure - Loading zone 6:00 pm-6:00am

Air right agreement with Hilton

Sidewalk/Bike Lane Closure

Phase 2 to include concrete structure from L8-L20 as well and building finishes and hardscapes.

1740 Site Logistics Plan: Phase 2
8/5/25-10/1/26
Work Hours: 6:00AM-4:30 PM

Air right agreement with Skyhouse

Material Loading

Power Lines
13.8 kV

Construction Entrance

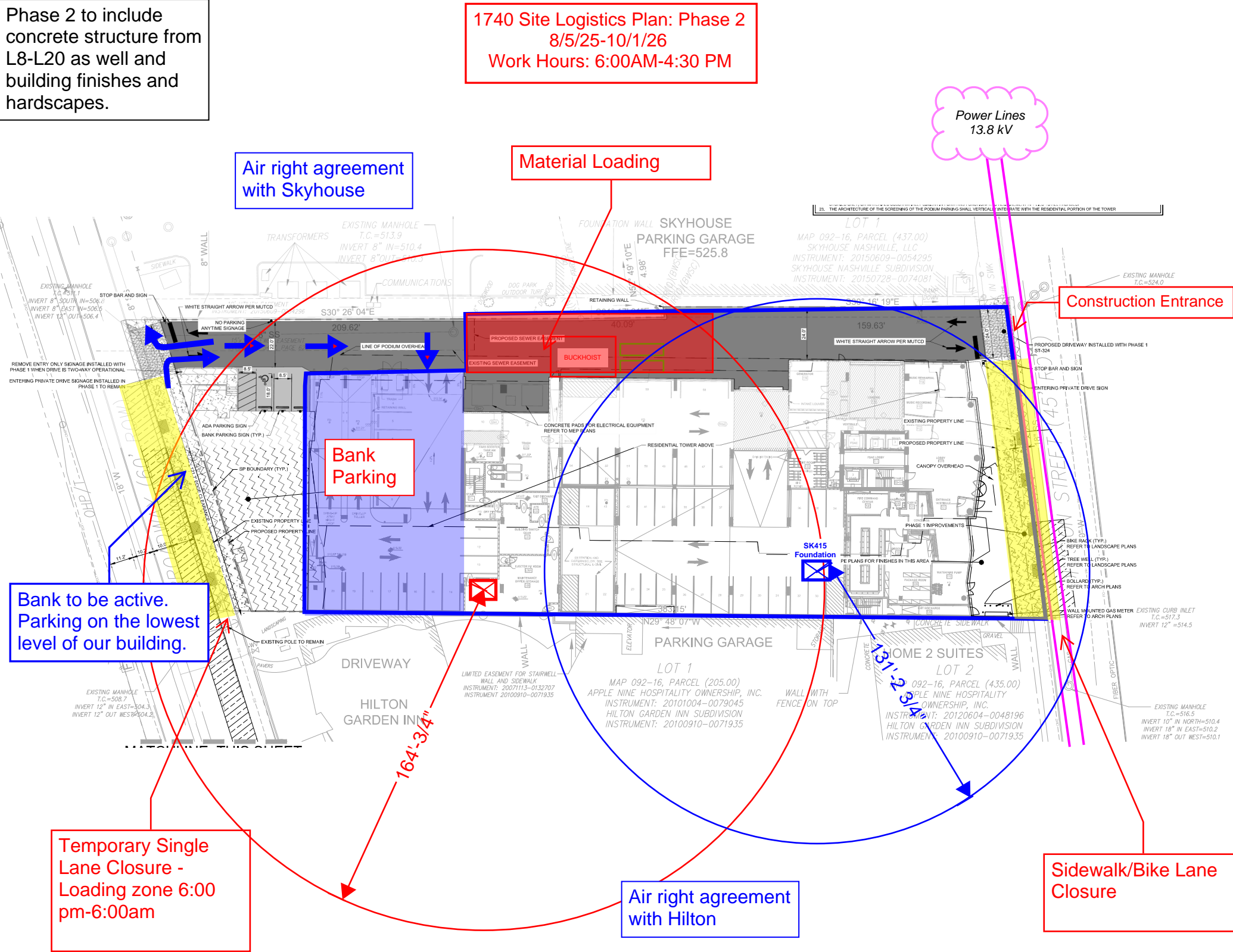
Bank to be active.
Parking on the lowest level of our building.

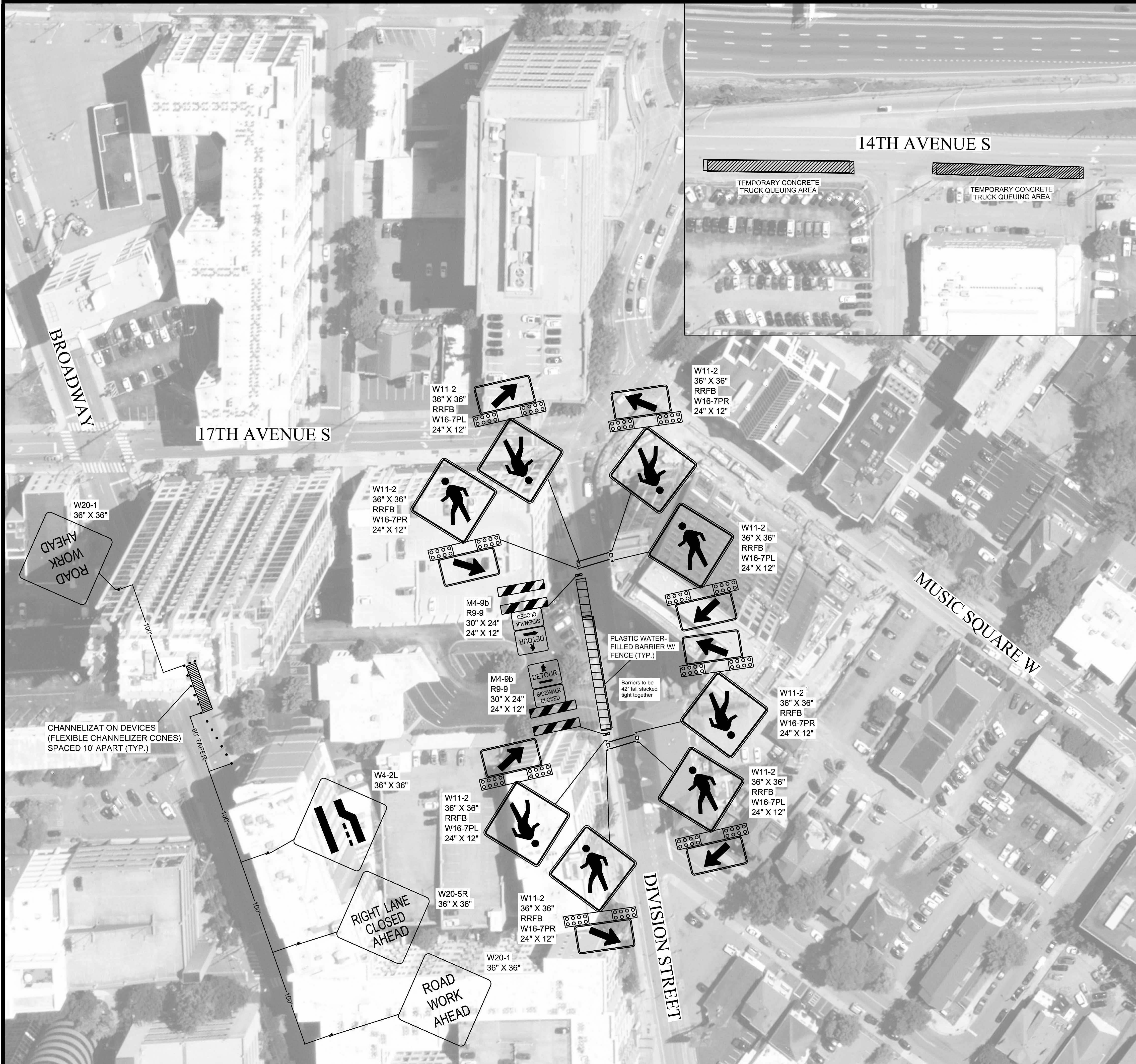
Bank Parking

Temporary Single Lane Closure -
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Sidewalk/Bike Lane Closure



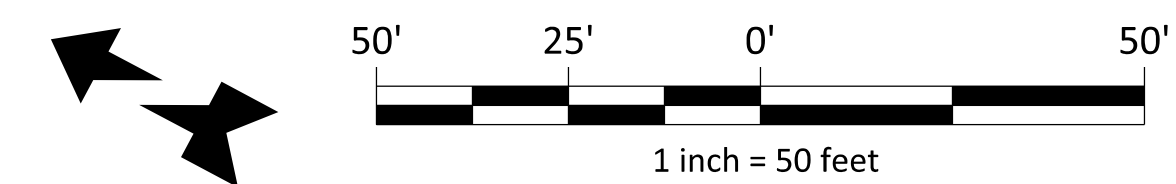


DESCRIPTION:

TEMPORARY LANE CLOSURES ALONG BROADWAY AND SIDEWALK CLOSURE ALONG DIVISION STREET IN NASHVILLE, TN.

TRAFFIC CONTROL NOTES:

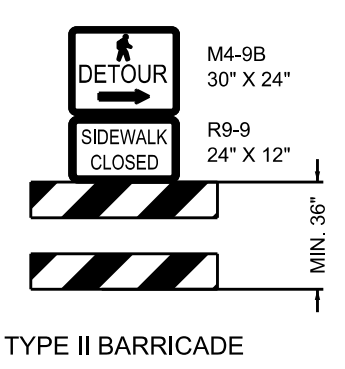
- TEMPORARY LANE CLOSURE TO OCCUR ALONG BROADWAY BETWEEN 19TH AVENUE S AND 17TH AVENUE S AND SIDEWALK CLOSURE TO OCCUR ALONG DIVISION STREET BETWEEN 17TH AVENUE S AND 18TH AVENUE S.
- ALL TRAFFIC CONTROL DEVICES AND WARNING SIGNS SHOULD BE REMOVED OR COVERED AS SOON AS PRACTICAL WHEN THEY ARE NO LONGER NEEDED OR IN USE.
- ALL TRAFFIC CONTROL DEVICES, BARRICADES, BALLAST SYSTEMS, AND SIGN SUPPORT STRUCTURES USED ON ANY ROADWAY OPEN TO PUBLIC TRAVEL SHALL BE CRASHWORTHY WHEN INSTALLED FACING TRAFFIC OR TURNED AWAY FROM TRAFFIC.
- ALL WARNING SIGNS IN TEMPORARY TRAFFIC CONTROL ZONES SHALL HAVE A BLACK LEGEND AND BORDER ON AN ORANGE BACKGROUND.
- ALL REGULATORY SIGNS IN TEMPORARY TRAFFIC CONTROL ZONES SHALL HAVE A BLACK LEGEND AND BORDER ON A WHITE BACKGROUND.
- ADVANCE WARNING SIGNS TO BE PLACED APPROXIMATELY 100 FEET APART ALONG THE EASTBOUND APPROACH OF BROADWAY PRIOR TO THE START OF THE WORK ZONE.
- FLEXIBLE CHANNELIZER CONES WILL BE UTILIZED AS CHANNELIZATION DEVICES WITHIN PORTIONS OF THE WORK ZONES AND TAPERS ALONG BROADWAY.
- CHANNELIZATION DEVICES (FLEXIBLE CHANNELIZER CONES) WITHIN THE WORK ZONE TO BE SPACED TEN (10) FEET APART.
- FLEXIBLE CHANNELIZER CONES MUST BE A MINIMUM OF THIRTY-SIX (36) INCHES HIGH WITH A MINIMUM OF TWO (2) ORANGE AND TWO (2) WHITE RETRO-REFLECTIVE HORIZONTAL STRIPES WITH THE TOP STRIPE BEING ORANGE ACCORDING TO MUTCD SECTION 6F.
- FLEXIBLE CHANNELIZER CONES SHOULD BE BALLASTED APPROPRIATELY ACCORDING TO THE MANUFACTURER'S STANDARDS.
- PORTABLE WATER-FILLED BARRIERS WITH FENCES WILL BE UTILIZED ALONG DIVISION STREET TO SEPARATE THE WORK ZONE FROM THE TRAVEL LANES.
- PORTABLE WATER-FILLED BARRIERS MUST BE INTERLOCKED AND FILLED ACCORDING TO MANUFACTURER'S STANDARDS TO PROVIDE NECESSARY CRASHWORTHINESS.
- PORTABLE WATER-FILLED BARRIERS SHALL BE SUPPLEMENTED WITH STANDARD DELINEATION TO IMPROVE VISIBILITY DURING DAYTIME AND NIGHTTIME OPERATIONS.
- EACH PORTABLE WATER-FILLED BARRIER SECTION SHOULD BE MADE OF POLYETHYLENE PLASTIC MEASURING APPROXIMATELY 6.5 FEET IN LENGTH AND A MINIMUM OF 1.75 FEET IN WIDTH.
- FENCES USED WITHIN THE TRAFFIC CONTROL AREA SHOULD NOT CREATE SIGHT DISTANCE RESTRICTIONS AND SHOULD BE CONSTRUCTED OF MATERIALS THAT ARE CONSIDERED CRASHWORTHY ACCORDING TO THE MUTCD.
- TYPE 2 BARRICADES WITH A MOUNTED PEDESTRIAN DETOUR (M4-9B) SIGN AND SIDEWALK CLOSED (R9-9) SIGN TO BE PLACED ALONG THE SIDEWALK APPROACHES TO THE WORK ZONE ALONG DIVISION STREET.
- TYPE 2 BARRICADES MUST BE A MINIMUM LENGTH OF THIRTY-SIX (36) INCHES ACCORDING TO TDOT STANDARDS. EACH BARRICADE RAIL MUST BE EIGHT (8) TO TWELVE (12) INCHES WIDE.
- THE STRIPES ON TYPE 2 BARRICADE RAILS SHALL BE ALTERNATING ORANGE AND WHITE RETROREFLECTIVE STRIPES SLOPING DOWNWARD AT AN ANGLE OF 45 DEGREES. THE STRIPES SHOULD BE POSITIONED TO SLOPE DOWNWARD TOWARD THE CENTER OF THE BARRICADE OR BARRICADES.
- TEMPORARY CROSSWALKS TO BE INSTALLED ON DIVISION STREET ON THE EAST AND WEST ENDS OF THE WORK ZONE.
- THE TEMPORARY CROSSWALK TO BE CONSTRUCTED BASED ON MUTCD TYPICAL APPLICATION 29.
- THE TEMPORARY CROSSWALK MUST MAINTAIN A MINIMUM OF FIVE (5) FEET AND IT MUST BE ACCESSIBLE TO PEDESTRIANS WITH DISABILITIES AND SHOULD BE CONSTRUCTED ACCORDING TO TDOT AND TDOT STANDARDS.
- THE TEMPORARY CROSSWALKS WILL INCLUDE TEMPORARY CURB RAMPS TO TRANSITION FROM THE SIDEWALK INTO THE CLOSED TRAVEL LANE WITH A MINIMUM WIDTH OF FIVE (5) FEET AND NO MORE THAN A TWO PERCENT (2%) GRADE.
- RECTANGULAR RAPID FLASHING BEACONS TO BE ATTACHED TO THE PEDESTRIAN SYMBOL SIGNS (W11-2) NEAR THE CROSSWALKS ALONG DIVISION STREET.
- TRAFFIC CONTROL DEVICES SHOULD BE PLACED AS NOT TO IMPEDE ACCESS TO DRIVEWAYS LOCATED OUTSIDE OF THE WORK ZONE.
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- TRAFFIC SAFETY OFFICERS WILL BE UTILIZED TO HALT TRAFFIC WHEN CRANE OPERATIONS ARE ACTIVE OVER ROADWAYS AND SIDEWALKS.
- THE TEMPORARY LOADING ZONE/LANE CLOSURE ALONG BROADWAY WILL BE USED INTERMITTENTLY DURING OFF PEAK HOURS (6 PM TO 8 AM) AS NEEDED WHEN DETERMINED BY THE CONTRACTOR AND IMMEDIATELY REMOVED UPON COMPLETION OF USE.
- REFER TO TDOT STANDARD DRAWINGS, TDOT WORK ZONE FIELD ZONE MANUAL, AND THE MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES (MUTCD) FOR ADDITIONAL DETAILS RELATED TO WORK ZONE DEVICES.



TENNESSEE STATE PLANE COORDINATE SYSTEM, ZONE 5301, FIPSZONE 4100; NAD 83 DATUM

TRAFFIC CONTROL LEGEND	
SYMBOL	ITEM
	WORK ZONE
	SIGN (CONSTRUCTION)
	FLEXIBLE CHANNELIZER CONES
	PLASTIC WATER-FILLED BARRIER W/ FENCE

TRAFFIC CONTROL DEVICES



NO.	DATE	REVISIONS	
		DATE	DESCRIPTION
1	07/30/24		INITIAL SUBMITTAL

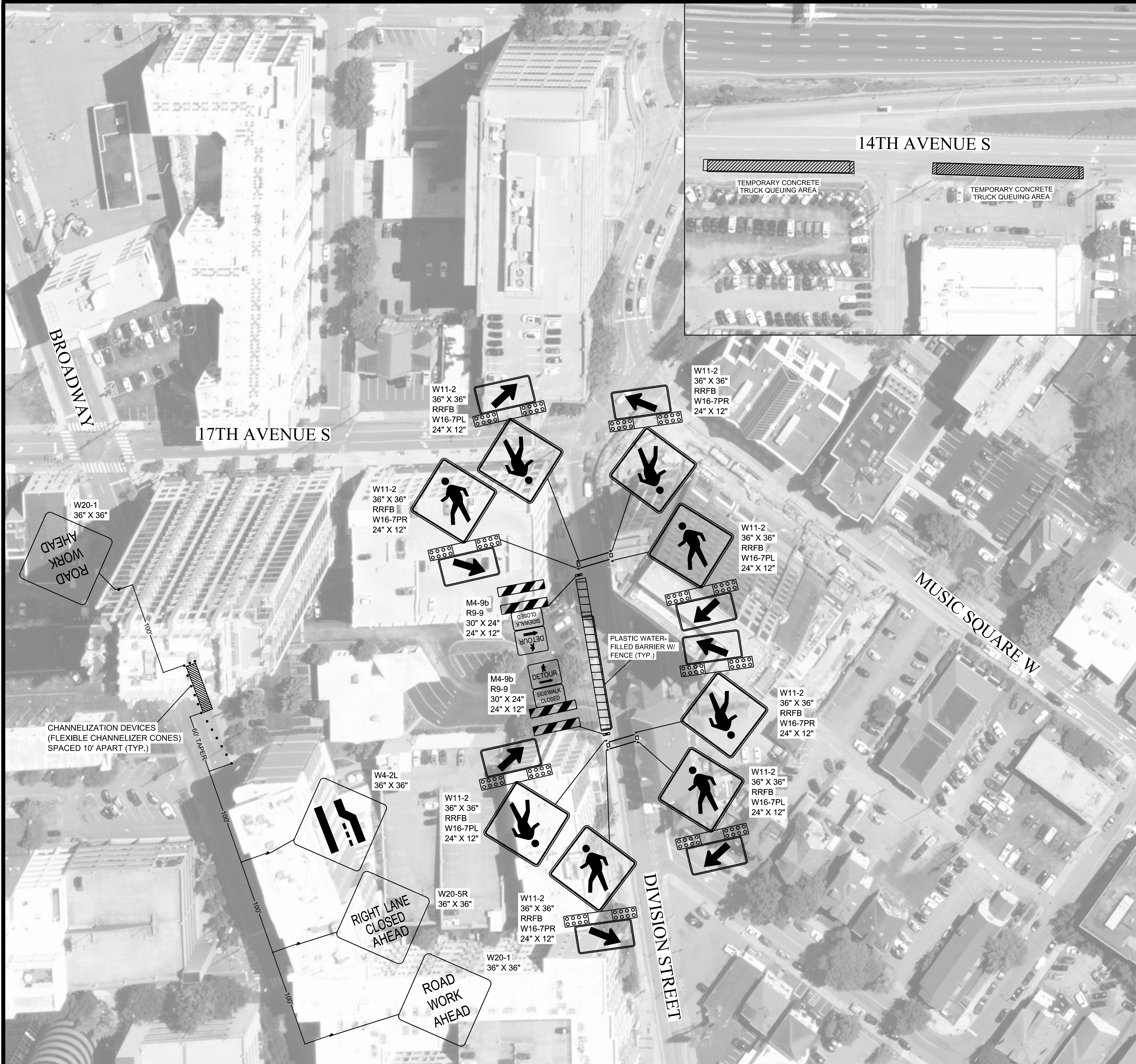
TRAFFIC CONTROL PLAN
 BROADWAY AND DIVISION STREET
 NASHVILLE, TENNESSEE



7/30/24

PROJECT
24-0624

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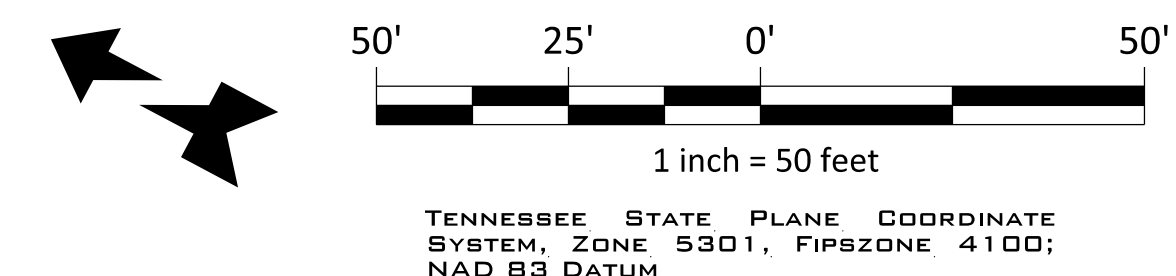


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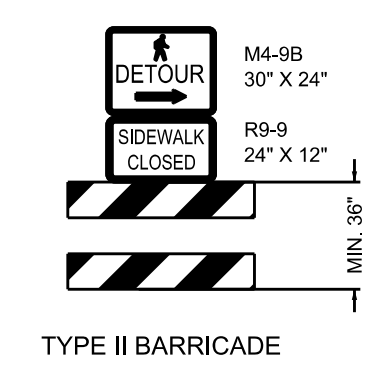
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	SIGN (CONSTRUCTION)
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	PLASTIC WATER-FILLED BARRIER W/ FENCE

TRAFFIC CONTROL DEVICES



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TRAFFIC CONTROL PLAN
 BROADWAY AND DIVISION STREET
 NASHVILLE, TENNESSEE



7/30/24

PROJECT
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